AFTER MARKET ACCESSORIES CATALOGUE

jca
fleet services

Safety. Electronic Integration. Innovation.

Sat/Nav Integration to Factory Screen

Turn your Factory Stereo into a Complete Navigation System

We can integrate navigation into most factory touchscreen head units, or can add a touchscreen overlay if required. This will allow us to add navigation without compromising the factory features and overall look of the vehicle.

Available for Most Vehicles Including:

- Audi
- Chrysler
- Dodge
- Ford
- Holden
- Hyundai
- Isuzu
- Jeep
- Toyota
- Land Rover
- Nissan
- Peugot
- Renault
- Volkswagen
- Volvo

*Please contact us to see if this solution is compatible with your vehicle.

Additional Options Available

- Reverse camera systems
- DVD player integration
- iPod video input
- Integrated digital TV

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In Dash Navigation/DVD/Bluetooth

Vision

- Replacement rearview mirror with reverse camera
- 4” VGA touchscreen with built-in navigation
- 3 year free maps
- Front drive recorder camera
- Only suits vehicles without factory auto dimming mirror

Alpine

- 7” WVGA touchscreen with built-in Bluetooth
- Navigation features includes 4WD / truck route maps
- DVD/CD/MP3 and USB, iPod and iPod video ready
- Split screen mode, customisable user settings
- 3 years of free maps

ZENEC

- 6.2” touchscreen with built-in Bluetooth and navigation
- DVD/CD/MP3/USB/SD card, iPod/iPod video ready
- Clean, user friendly interface
- Optional HEMA 4WD topographical mapping available
- 1 year free map updates

Clarion

- Navigation built in (SD603AU nav card)
- 6.2” ultra vibrant VGA touchscreen
- USB/DVD/DIVX compatible, built-in Parrot Bluetooth
- iPod/USB direct connection
- High resolution graphics / animated user icons
- Latest map guarantee

Parrot ASTEROID Smart

- 6.2” screen with built-in navigation
- Bluetooth with audio streaming and Wi-Fi
- Voice control for virtually all features
- iPod/iPhone/iPad, USB, SD card, line-in, reverse camera ready
- Download Apps from Parrot website

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Alpine 8” Navigation Kit

The INE-Z928Ei makes in-car entertainment an entirely new experience with its 43% larger touch screen. Its innovative ‘One-Look Navi’ allows a 50/50 split screen mode which displays navigation and the selected source for convenient operation and information at a glance.

With its premium navigation you have high-res maps with live traffic updates, text-to-speech, 3D landmarks, fixed speed and red light camera alert, 4WD off road maps and an enhanced POI database.

- 8” WVGA touch display
- DVD+-R/+-RW/CD-R/RW/MP3/WMA/AAC/ DIVX/USB Playback
- Bluetooth built-in for hands-free phone and audio streaming
- High accuracy navigation system built-in
- Fixed speed and red light camera alert
- SUNA™ TMC live traffic updates
- 4WD off road maps
- 3 years free map updates
- Made for iPod and iPhone
- iPod/iPhone video playback
- My favourites setup
- Easy sound setup by car type
- Camera port with adjustable distance guides
- 5 colour wallpaper
- LED backlighting
- Steering wheel remote ready
- Voice guidance and text to speech (TTS)
- **Includes dash fascia kit, steering wheel interface and CANBUS interface if required**

*Call us to see if there is an 8” navigation solution for your vehicle

Reverse Cameras and Monitors

Rear View Mirror Display Monitor

- The 4.5” ball mount monitor replaces the existing rear view mirror
- When reversing, the monitor automatically displays the camera view within the mirror
- CMOS colour camera, and colour display monitor

Dash or Windscreen Mount

- The 4” monitor mounts to your windscreen or dash via suction cup
- CMOS colour camera, and colour display monitor

Auto-Dimming Rear View Mirror Monitor

- The 4.5” ball mount monitor replaces the existing rear view mirror
- When reversing, the monitor automatically displays the camera view within the mirror
- The auto-dimming monitor has been designed with special anti-glaring glass for a visible, clear picture, safe from any distractions the sun may cause
- CMOS colour camera, and colour display monitor

Add a Reverse Camera to your Factory Display Monitor

- Upgrade most factory navigation or in-dash monitors to utilize a reverse camera

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Vehicle Cameras and Monitors

PACKAGE 1

Entry Level Orion Monitor and Reversing Camera

Orion Camera (BCM01K)

- CCD colour reverse camera
- Dust and waterproof to IP67 standard
- 120° viewing angle
- 12 month warranty on camera and monitor

Orion Monitor (BCM01K)

- 7” analogue colour monitor
- Built in speaker with dual video/audio inputs
- Resolution: 1440 x 234 dpi
- Remote control, on screen display menu

PACKAGE 2

Heavy Duty Camera and Digital Colour LCD Monitor

Clarion Camera (CC2000E)

- Viewing angles 119° horizontal / 97° vertical
- High quality digital images with electronic iris
- Dual chamber prevents moisture damage
- Sturdy aluminum die-cast housing ensures the durability of the camera body
- Corrosion resistant for long-term durability
- Three year warranty

Clarion Monitor (CJ5600E)

- Digital LCD panel with LED backlighting
- True/Mirror image switching function
- Automatic camera switching with reverse gear and turn signal inputs
- Includes wireless remote control
- Three year warranty

****UPGRADE to a 7” widescreen monitor (Clarion CJ7100E)**

PACKAGE 1

PACKAGE 2

PACKAGE 3

PACKAGE 3

Heavy Duty Waterproof Colour Quad Monitor + up to Four Cameras

Clarion Camera (CC1601A)

- 160° ultra-wide-angle view minimizes blind spots even when mounted at a low position
- Electronic iris automatically adjusts to handle varying degrees of illumination
- Waterproof capability compliant with IP69K, the most rigorous international standard
- Designed to withstand severe vibrations

Clarion Monitor (CJ7500E)

- IP67 rated aluminum die-cast housing
- Digital LCD panel for high res images
- One to four screen viewing combinations
- Connect up to four cameras
- True/mirror camera image switching function
- Three year warranty on both camera and monitor

****SELECT two, three or four cameras**

Parking Sensor Systems

Ensure the safety of those around you

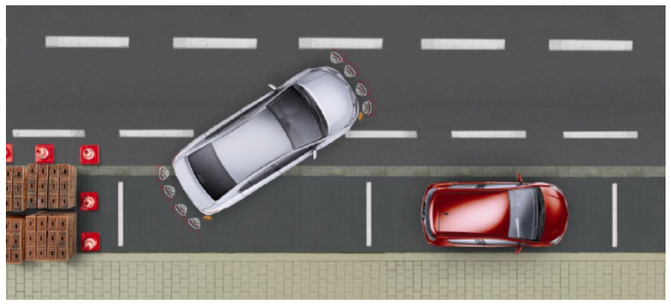
A parking system could prove to be a lifesaver by warning you of people and pets that cannot be seen in your rear view mirror.

Park with confidence and prevent damage to your vehicle

A parking system could prevent costly repair bills people by alerting you of objects behind your vehicle while reversing or parking.

Standard Four Sensor Kit
- Front or rear sensors available

Front and Rear Eight Sensor Kit
- With dash display module (optional)



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DVD Combo Roof Screens

Alpine DVD Combo

- 10.2 inch VGA LCD panel
- Built-In DVD/CD Player
- Over 1 million pixels for super clear picture
- Remote control and three sets of wireless headphones included

Clarion DVD Combo

- 10.2” TFT active matrix LCD monitor
- High resolution adjustable wide/normal display modes
- MPEG 1/2/4, DivX, MP3, WMA playback
- Includes three wireless sets of headphones

Zenec DVD Combo

- 10.2” TFT-LCD high resolution monitor
- SD card slot and USB port
- CD, CD-R/RW, MP3, DVD, DVD-R/RW, DVD+R/RW, VCD, SVCD, JPEG and picture CD
- Electronic (ESP) and mechanical anti-shock system
- Setup and picture adjustment by on-screen display menu
- Remote control and two wireless headphone sets

Playstation / X-BOX Ready Kit

- Consists of 12v – 24v inverter mounted under front seat
- Audio/visual input jack usually installed on the rear of the center console
- Available for headrest DVD screens also

Headrest Screens

HiTV Dual DVD Headrest Screens

These DVD headrests take into consideration details such as piping, stitching, texture, notches, and shape. Choose from the largest colour collection of vehicle interior leather, vinyl and fabric within Australia.

- 7” high resolution digital colour TFT-LCD monitor
- Anti-shock top loaded DVD player
- 15 built in games
- VCD, CD-R, CD-RW, DVD, MP3 playback
- AUX/USB and AL/NTSC video input compatible
- Remote control and two sets of wireless headphones
- Available in HD or vantage monitor

HiTV Dual Active Headrest Screens

- Sames features as above, but are designed for vehicles with headrests that have active components, in order to maintain their functionality and airbag features
- Custom trimmed pods mounted to headrest poles
- Available in HD or vantage monitor
- Contact us to determine which headrest is suitable for your vehicle

Nesa Dual HD DVD Headrests

- Available in beige, black or grey skins
- 7” or 9” high resolution digital TFT-LCD colour screen
- DVD/VCD/CD/CD-R/CD-RW/DVD-R/DVD-RW/WMA/AVI/ MP3/DivX/ XviD/MP4/JPG Playback
- iPad, iPhone 4/4S/5, iPod Touch, Android Phone interfaces
- Front USB/HDMI/2 x A/V inputs
- Built in games and DVD player in each screen
- Two remote control headphones included

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Parrot Bluetooth Kits

Bluetooth Handsfree Car Kit with LCD Display

- Voice recognition dialing with noise and echo reduction
- Uses the car speakers and radio volume control
- Pair up to five phones
- Hidden wires, can be mounted anywhere in a vehicle

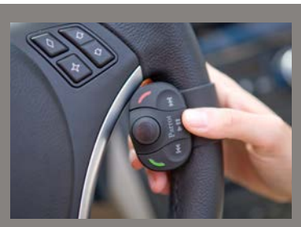
Bluetooth System with High Res Colour Screen

- Wireless remote control
- Up to four phone paired with text-to-speech capability
- Automatic phone book synchronization up to 8,000 contacts
- Music from USB, SD card, SD-HC card, iPod, Line-In and Bluetooth compatible devices
- Virtual Super Bass, Sound Spatializer and 20W amplifier

Tablet with Apps, Navigation and Music

- Advanced voice recognition, noise and echo reduction
- Automatic phone book synchronization up to 50,000 contacts
- Up to 10 phones paired
- Vocal activated music search and call management
- Compatibility with iPod by cable, USB, SD, Line input
- MP3, AAC, WMA, WAV, OGG
- Parametric equalizer with 7 bands, 4x47W MOSFET amplifier
- GPS in-screen receiver SIRF IV (navigation Apps available for download)

Parrot CK3100



Parrot MKi9200

Parrot Tablet

Cruise Control Systems

JCA Fleet Services offers a range of cruise control systems by Auscruise and VDO, along with expert aftermarket installation for light and heavy vehicles. Our cruise control systems monitor your vehicle's speed with highly sophisticated electronics and adjust the throttle to maintain your chosen speed.

We offer:

- Vacuum cruise controls
- Electric cruise controls
- Drive by wire cruise controls
- CANBUS compatible systems
- A choice of steering wheel switch style

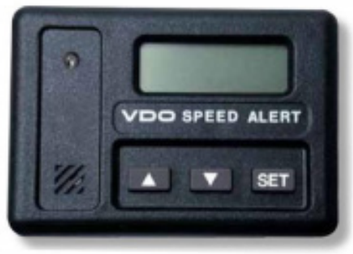
Optional features include:

- Over-speed alert
- Multiple preset resume speeds
- Clutch/coast resume

VDO

AUSCRUISE BY AUTRON

Speed Alert System



- Speed alert system by VDO
- Illuminated, clearly visible display
- Optical warning function
- Choice of two types of acoustical warning signals
- Warning function can be switched off at anytime
- Easy-to-set warning speed limit within a 20-200 km per hour range

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GME UHF Radio Communications

All units offer a 3 year warranty and come fitted with a GME 60cm antenna mounted to your bull bar (includes mounting bracket).

TX3100 - 5 Watt, 80 Channel Super Compact UHF CB Radio

- CTCSS and DCS with adjustable squelch
- Advanced signal management
- Duplex channels and dynamic volume control
- Unique display flip function
- External speaker socket
- Programmable scan function

TX3500 - Compact 5 Watt, 80 Channel UHF CB Radio

- CTCSS and DCS with button squelch control
- Selectable duplex channels
- Rotary channel and dynamic volume control
- 19 dealer programmable extra receive channels
- Rear mic option
- Open and group scan
- Advanced signal management
- Graphic signal strength meter

TX3520 - Remote Mount 5 Watt, 80 Channel UHF CB Radio

- LCD backlight with digital signal strength meter
- Memory channel quick select
- CTCSS and DCS with button squelch control
- 5 digit selcall with quiet mode
- 95 user programmable extra receive channels
- Rotary channel and dynamic volume control
- Advanced signal management
- Voice inversion scrambler
- Duplex and rear mic option

TX3540 - Remote Mic 5 Watt, 80 Channel UHF CB Radio

- LCD backlight with digital signal strength meter
- Memory channel quick select
- CTCSS and DCS with adjustable squelch
- 5 digit selcall with quiet mode
- 95 user programmable extra receive channels
- Dynamic volume control
- Advanced signal management
- Voice inversion scrambler
- Duplex and rear mic option
- Memory channel quick select

TX4500 - DIN Sized 5 Watt, 80 Channel UHF CB Radio

- Large high contrast wide angle LCD backlit display
- Digital signal strength meter
- Memory channel quick select
- 5 digit selcall with quiet mode
- 95 user programmable extra receive channels
- Rotary squelch, channel and volume controls
- Open and group scan
- Advanced signal management
- Voice inversion scrambler
- CTCSS and DCS and duplex
- Front facing speaker

Uniden UHF Radio Communications

All units offer a 3 year warranty and come fitted with a GME 60cm antenna mounted to your bull bar (includes mounting bracket).

UH7700NB Series - Compact 77 Channel UHF CB Radio

- Large LCD display & flip LCD feature
- Built-in AVS circuitry
- 7 colour LCD & keypad back light options
- CTCSS / DCS codes
- Scanning open/group
- Under and over voltage alert
- 5 calling tones
- Roger beep
- Rotary channel/push power control
- 3 button MicPTT, call, instant

UH7700NB+BT - Compact 77 Channel UHF Radio with Bluetooth

- Includes Bluetooth mic with wireless PTT & earpiece mic
- Range extender duplex capability
- Busy channel lock-out function
- Adjustable volume controls
- Monitor on/off function
- Ignition controlled power on/off

UH7740NB - Compact 5 Watt, 77 Channel UHF CB Radio

- Compact size w/ short chassis
- Advanced security codes (DCS)
- Memory and channel scan function
- Scanning group/open
- Built for rugged conditions
- Range: 18+km

UH7750NB - 5 Watt, 77 Channel E-Din UHF CB Radio

- E-Din size w/ short chassis
- Large LCD display
- SAW (Square Acoustic Waveguide) acoustics
- Advanced security codes (DCS)
- Channel and memory scan
- Scanning group/open
- Built for rugged conditions
- Range: 18+km

UH7760NB - Compact 77 Channel UHF CB Radio with Mic

- Large LCD display & flip LCD feature
- Under and over voltage alert
- 7 colour LCD & keypad back light options
- Rotary channel /push power control
- Scanning open/group
- 5 calling tones
- Roger beep
- CTCSS / DCS codes
- Built-in AVS circuitry
- 3 Button MicPTT, call, instant

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Additional Communication Solutions

JCA Fleet Services has extensive experience in the sale, design, maintenance, and programming of communications solutions including satellite phones, UHF, VHF, HF, and digital two-way radios. Our trained professionals are able to program, fit and service most communications brands, whether it's on or off-site.

Types of Communications:

- UHF and commercial UHF radios
- Digital radios
- VHF radios
- Satellite phones
- HF radios

Brands we offer include:

- Iridium
- Inmarsat
- Simoco
- Motorola
- GME
- Uniden
- Tait
- Codan
- Beam
- Icom

Alarms and Immobilisers

Protect your vehicle and potentially reduce the cost of your insurance with a government approved alarm, immobiliser, or GPS tracking unit.

Options

- **Alarm** - Government approved with glass break sensors
- **Premium Alarm** - with interior movement sensors and glass break sensors
- **CANBUS / Upgrade Alarm** - Uses factory remote controls with glass break sensors
- **Immobiliser -** Government approved remote immobiliser
- **Touch-Key Immobiliser -** Government approved
- **Central Locking -** This can be added to each door and is charged per door
- **Keyless Entry** - Provides two controls to remotely open car doors with central locking
- **Electric Windows** - Replace your manual window winders with electric window controls

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GPS Tracking

GPS Tracking System with SMS Communication

FEATURES

- Carminder is a vehicle tracking & security module programmed to send SMS commands to predefined numbers
- It is capable of transmitting periodic data via GSM at set intervals
- The location, speed and direction can also be transmitted in SMS format
- It is easily programmed for specific requirements
- Changes to the Carminder setup can be done by sending SMS commands to the module
- Comes with 5 inputs & 7 outputs

BENEFITS

- Monitor your vehicle or equipment 24/7 anywhere
- No ongoing monitoring fees
- Run on all GSM networks
- Secure your assets by GPS & SMS
- Reduce insurance premium
- Remotely track and disable your stolen vehicle or equipment by SMS & GPS
- Monitor speeding and restricted areas, low voltage, unauthorized use, panic alarm
- Integrate to existing alarm
- Monitor vehicle or equipment abuse
- GPS tracking system with online monitoring

Fleet In Vehicle Management System

A GPS tracking system more suitable to fleet vehicles is available upon inquiry.

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Audio Upgrades

Front and Rear Speaker Upgrade

- Focal front mid-range and tweeter speaker combination
- Focal coaxial rear speakers

FOCAL

The Ultimate Focal Audio Upgrade Package

- Focal front mid-range and tweeter speakers combination
- Focal coaxial rear speakers
- Focal 8" Slimline sub under seat with built in amplifier

Other Brands Available

- Alpine
- Hertz
- Audison
- Kenwood
- Morel
- Clarion
- Orion
- Pioneer
- Sony

Integrated Digital TV

Add a digital TV tuner to your existing monitor or in-dash navigation system. System benefits include;

- User friendly interface
- DVD quality picture reception
- Supports widescreen format
- Teletext support
- Logical channel support
- Pioneering in twin TV-tuner decoders
- 16 different user language user interfaces
- Parental lock functionality
- Handbrake control safety design

**Please note this system does not display HD channels and we cannot guarantee 100% reception while on the move or in certain locations.

Factory iPod Integration

Factory iPod integration with charging capabilities to suit a variety of vehicles including:

- Toyota
- Volkswagen
- BMW
- Honda
- Nissan
- Mercedes
- Renault
- Fiat
- Mazda
- Audi
- Skoda
- Holden
- And many more

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Mine Spec Vehicles

At JCA Fleet Services we are specialists in fitting mine spec vehicles. All vehicles are either fitted in our well-designed workshop or on-site to ensure your fleet downtime is minimised, so you can get your vehicles back on the road as quickly as possible.

Mine Spec Options Include

- ROPS (roll over protection systems)
- Steel and aluminium trays
- Bull bars, scrub bars, sidesteps
- Radios and communications
- Safety lighting including light bars
- Wheel chocks
- Headlights on kit
- Long range fuel and water tanks
- Toolboxes
- Vehicle signage
- IVMS (in vehicle management system)
- Fire extinguishers
- Reverse and handbrake alarms
- Cab mesh
- High visibility striping and warning decals
- Battery isolator and dual batteries
- First aid kits
- Wheel nut indicators
- Spare tyre holders
- Safety triangles
- GVM (gross vehicle mass upgrade)

Vehicle Safety Lighting

Each solution is designed for the operational environment, and with safety, risk awareness, reliability and value in mind. From small local fleets, to large resources fleets, JCA can provide a system tailored to meet your needs.

- We offer light bars and individual lights such as globes, beacons, and work lights etc.
- ADR approved lighting by Orion, Hella and Britax are built to withstand harsh environments
- All lighting solutions are customizable, and both globe and LED types are available

Quote available upon request.

Safety Products

- Speed limiting / warning devices
- RPM limiting devices
- Reverse sensors / alarms
- Bull bars, scrub bars, side steps
- Instrumentation gauges
- Seatbelt lockout
- Fire extinguishers
- Reverse and handbrake alarms
- First aid kits
- See Mine Spec section for additional products

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